

I claim:

1. A disposable glove for a glove donning system, comprising:

a first layer;

5 a second layer superimposing a region of the first layer, said first and second layers being joined together along their peripheries to form an abutted portion and an opening for inserting a hand between the first and second layers,

10 wherein the first layer of the glove has a mounting section having a mounting hole and a line of weakness extending between the mounting hole and a rear edge of the mounting section,

wherein the first layer of the glove has an
15 extended region not overlaid by the second layer, wherein the extended region is positioned between the opening and the mounting section of the glove, and

wherein the extended region is configured such that the glove can be donned through sliding the hand over
20 the extended region into the opening and applying a force to the glove in a direction of donning.

2. The disposable glove of claim 1, wherein the glove is fabricated from a thermoplastic film having little
25 elasticity.

3. The disposable glove of claim 1, wherein the glove is fabricated from a tear-resistant plastic film.

30 4. The disposable glove of claim 1, wherein the glove is stackable in a stack with a plurality of other

gloves, wherein said glove is donned when it is at a top of the stack.

5 5. The disposable glove of claim 4, wherein the glove is fastened together with said other gloves in the stack through heat welding or using a tie strap.

6. The disposable glove of claim 1, wherein the mounting section has two mounting holes.

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7. The disposable glove of claim 1, wherein the first and second layers form a plurality of pockets, each pocket for inserting a finger.

15 8. The disposable glove of claim 1, wherein the first and second layers form two pockets comprising a first pocket to insert a thumb and a second pocket to insert all other fingers.

20 9. A disposable glove for a glove donning system comprising:

 a first layer;

25 a second layer overlaying a region of the first layer, said first and second layers being joined together along their peripheries to form an abutted portion and an opening for inserting a hand between the first and second layers,

30 wherein the first layer of the glove has a mounting section attached to the rest of the first layer by a transverse line of weakness, the mounting section having a mounting hole for mounting the glove on a glove rack,

wherein the first layer of the glove has an extended region proximate the opening and not overlaid by the second layer, wherein the mounting section of the glove is attached to the extended region of the first layer of
5 the glove by the transverse line of weakness, and

wherein the extended region is configured such that the mounting section on the glove rack can be separated from the rest of the glove at the transverse line of weakness by inserting a hand of a user into the glove
10 through sliding the hand over the extended region into the opening and applying a force to the glove in a direction of donning.

10. The disposable glove of claim 9, wherein the
15 glove is fabricated from a thermoplastic film.

11. The disposable glove of claim 9, wherein the glove is fabricated from a tear-resistant plastic film.

20 12. The disposable glove of claim 9, wherein the glove is stackable in a stack with a plurality of other gloves, wherein said glove is donned when it is at a top of the stack.

25 13. The disposable glove of claim 12, wherein the glove is fastened together with said other gloves in the stack through heat welding or using a tie strap.

14. The disposable glove of claim 9, wherein the
30 mounting section has two mounting holes.

15. The disposable glove of claim 9, wherein the transverse line of weakness comprises a perforated line.

16. The disposable glove of claim 9, wherein the
5 first and second layers form a plurality of pockets, each pocket for inserting a finger.

17. The disposable glove of claim 9, wherein the
first and second layers form two pockets comprising a first
10 pocket to insert a thumb and a second pocket to insert all other fingers.